

EXPRESS TERMS

FOR PROPOSED BUILDING STANDARDS

OF THE

STATE FIRE MARSHAL (SFM)

REGARDING THE PROPOSED ADOPTION BY REFERENCE

OF THE 2003 EDITION UNIFORM MECHANICAL CODE,

WITH PROPOSED AMENDMENTS FOR THE

CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 4

2004 CALIFORNIA MECHANICAL CODE (CMC)

California State Fire Marshal
 UMC 2003 Adoption Matrix / Chapter 1- Administration

Adopt only those sections listed below

1997 UMC	1998 CA Amendment #	2000 UMC	2001 CA Amendment #	2003 UMC	2003 Proposed/ Amendment #	SFM Local Fire	Comments
	101		101.1		101.1	X	SFM proposes to carry existing amendments to new code
	102		102.0	102.0	102.0	X	SFM proposes to carry existing amendments to new code
	103.1.		103.1.	103.0	103.0	X	SFM proposes to carry existing amendments to new code
	103.1.1		103.1.1		103.1.1	X	SFM proposes to carry existing amendments to new code
			103.1.5		103.1.5	X	SFM proposes to carry existing amendments to new code
			103.1.6		103.1.6	X	SFM proposes to carry existing

1997 UMC	1998 CA Amendment #	2000 UMC	2001 CA Amendment #	2003 UMC	2003 Proposed/ Amendment #	SFM Local Fire	Comments
							amendments to new code
			103.1.7		103.1.7	X	SFM proposes to carry existing amendments to new code
	121.0		103.1.8		103.8	X	SFM proposes to repeal as same text is duplicated in Section 121
	121.1		103.1.8.1		103.8.1	X	SFM proposes to repeal as same text is duplicated in Section 121.1
	121.2		103.1.8.2		103.1.8.2	X	SFM proposes to repeal as same text is duplicated in Section 121.2
			105.2		105.1	X	SFM proposes to carry existing amendments to new code
	105.4		105.3		105.2	X	SFM proposes to carry existing amendments to new code
	105.5		105.4		105.3	X	SFM proposes to carry existing amendments to new code
	108.1		108.1	108.1	108.	X	SFM proposes to carry existing amendments to new code
	108.2		108.2	108.2	108.2	X	SFM proposes to carry existing amendments to new code
	108.3		108.3	108.3	108.3	X	SFM proposes to carry existing amendments to new code
	108.4		108.4	108.4	108.4	X	SFM proposes to carry existing amendments to new code
	108.5		108.5	108.5	108.5	X	SFM proposes to carry existing amendments to new code
	108.1.1		108.1.1		108.1.1	X	SFM proposes to carry existing amendments to new code
Note: Publishing error "SFM" not listed							

1997 UMC	1998 CA Amendment #	2000 UMC	2001 CA Amendment #	2003 UMC	2003 Proposed/ Amendment #	SFM Local Fire	Comments
							with other adopting agencies in section amendment
	108.1.1.13		108.1.1.13		108.1.1.13	X	SFM proposes to carry existing amendments to new code
	108.3		108.3		108.3	X	SFM proposes to carry existing amendments to new code
	109.2		109.2		109.1	X	SFM proposes to carry existing amendments to new code
	112.2 ITEM 6		112.2.6		112.2.6	X	SFM proposes to carry existing amendments to new code
	113.4		113.2.1		113.2.1	X	SFM proposes to carry existing amendments to new code
	113.5		113.2.2		113.2.2	X	SFM proposes to carry existing amendments to new code
	113.6		113.2.3		113.2.3	X	SFM proposes to carry existing amendments to new code
	113.7		113.2.4		113.2.4	X	SFM proposes to carry existing amendments to new code
	113.8		113.2.5		113.2.5	X	SFM proposes to carry existing amendments to new code
	114.1		114.1.2		114.1.1	X	SFM proposes to carry existing amendments to new code
	114.2		114.2.2		114.2.1	X	SFM proposes to carry existing amendments to new code
	116.5		116.5	116.5	116.5	X	SFM proposes to carry existing amendments to new code
	118		118.0		118.0	X	SFM proposes to carry existing amendments to new code

1997 UMC	1998 CA Amendment #	2000 UMC	2001 CA Amendment #	2003 UMC	2003 Proposed/ Amendment #	SFM Local Fire	Comments
	118		118.1		118.1	X	SFM proposes to carry existing amendments to new code
	118	118.3	118.2		118.2	X	SFM proposes to carry existing amendments to new code
	118	118.3	118.3		118.3	X	SFM proposes to carry existing amendments to new code
	118	118.4	118.4		118.4	X	SFM proposes to carry existing amendments to new code
	118	118.5	118.5		118.5	X	SFM proposes to carry existing amendments to new code
	119		119		119.0	X	SFM proposes to carry existing amendments to new code
	120		120.0		120.0	X	SFM proposes to carry existing amendments to new code
	121.1		121.0		121.0	X	SFM proposes to carry existing amendments to new code
	121.2		121.1		121.1	X	SFM proposes to carry existing amendments to new code
			121.2		121.2	X	SFM proposes to carry existing amendments to new code

103.1.8 [For HCD 1 & 2, SFM] Standard Reference Documents.

103.1.8.1 [For HCD 1 & 2, SFM] Code and Standards Adoption. ~~The codes, standards and publications, adopted and set forth in this code, including other codes, standards and publications referred to therein, are by title and date of publication, hereby adopted as standard reference documents of this code.~~

~~103.1.8.2 [For SFM] When this code does not specifically cover any subject relating to building design and construction, recognized fire protection engineering practices shall be employed. The National Fire Codes and the Fire Protection handbook of the National Fire Protection Association may be used authoritative guides in determining recognized fire prevention engineering practices.~~

108.1.1 [For SFM] Application-Vesting authority. When adopted by a state agency, the provisions of this code shall be enforced by the appropriate enforcing agency, but only to the extent of authority granted to such agency by the State Legislature.

114.1.2 [For SFM] The application, plans, specifications, computations and other data filed by an applicant for permit shall be reviewed by the building official. Such plans may ~~[for SFM]~~ shall be reviewed by other departments of this jurisdiction ~~[for SFM]~~ in accordance with state law, Health and Safety Code Section 13146, in occupancies regulated by the state fire marshal in order to verify compliance with applicable laws under their jurisdiction. If the building official finds that the work described in an application for a permit and the plans, specifications and other data filed there ~~-with~~ conform to the requirements of the code and other pertinent laws and ordinances and that the fees specified in Section 304 have been paid, the building official shall issue a permit therefore to the applicant.

114.2.2 [For SFM] One set of approved plans, specifications and computations shall ~~[for SFM]~~ may be retained by the building official until final approval of the work covered therein. One set of approved plans and specifications shall be returned to the applicant, and said set shall be kept on the site of the building or work at all times during which the work authorized thereby is in progress.

California State Fire Marshal
 UMC 2003 Adoption Matrix / Chapter 2 - Definitions

Adopt entire Chapter 2 with amendments listed below

1997 UMC	1998 CA Amendment #	2000 UMC	2001 CA Amendment #	2003 UMC	2003 Proposed/ Amendment #	SFM Local Fire	Comments
203.0	203.0	203.0	203.0	203.0	203.0	X	.
Approved		Approved	Approved	Approved	Approved	X	SFM proposes to carry existing amendments to new code
Approved Agency	Approved Agency					†	UMC language not adopted
		Approved Agency	Approved Agency	Approved Agency	Approved Agency	X	SFM proposes to carry existing amendments to new code
Assembly Building	Assembly Building					†	UMC language not adopted
		Assembly Building	Assembly Building	Assembly Building	Assembly Building	X	SFM proposes to carry existing amendments to new code
204.0	204.0	204.0	204.0	204	204		
Brine	Brine	Brine	Brine			†	UMC language not adopted
				Brine	Brine	X	To Repeal prior SFM amendment, referenced standards outdated
Building Code		Building Code		Building Code		†	UMC language not adopted.
	Building Code		Building Code		Building Code	X	SFM proposes to carry existing amendments to new code
Building		Building		Building		†	UMC language not adopted.

1997 UMC	1998 CA Amendment #	2000 UMC	2001 CA Amendment #	2003 UMC	2003 Proposed/ Amendment #	SFM Local Fire	Comments
Official		Official		Official			
	Building Official		Building Official		Building Official	X	SFM proposes to carry existing amendments to new code
207.0	207.0	207.0	207.0				
N/A	N/A	Enforcing Agency	Enforcing Agency	Enforcing Agency	Enforcing Agency	X	SFM proposes to carry existing amendments to new code
214.0	214.0	214.0	214.0				
Listed and Listing		Listed and Listing		Listed and Listing		†	UMC language not adopted
	Listed and Listing		Listed and Listing		Listed and Listing	X	SFM proposes to carry existing amendments to new code
215.0	215.0	215.0	215.0				
N/A	Machinery Room	N/A	Machinery Room		Machinery Room	X	SFM proposes to carry existing amendments to new code
217.0	217.0	217.0	217.0				
	Occupancy Classification	Occupancy Classification	Occupancy Classification	Occupancy Classification	Occupancy Classification (New)	X	SFM proposes to carry existing amendments to new code including amendment revisions to Group E Occupancies to coordinate with CBC
223.0	223.0	223.0	223.0				
	UMC		UMC	UMC	UMC	X	SFM proposes to carry existing amendments to new code
	UMC Standards		UMC Standards	UMC Standards	UMC Standards	X	SFM proposes to carry existing amendments to new code

CHAPTER 2 DEFINITIONS

~~**B R I N E [For SFM]** is a liquid used for the transmission or heat without a change in its state, having no flash point above 150 F (65.5 C), as determined by the requirements of UMC Standard 2 — 3 or in accordance with Section 5415 (f) Title 8, California Code of Regulations.~~

Group E Occupancies

Division 1. Any building used for educational purposes through the 12th grade by fifty (50) or more persons for more than twelve (12) hours per week or four hours in any one day.

Division 2. Any building used for educational purposes through the 12th grade by less than fifty (50) persons for more than twelve (12) hours per week or four hours in any one day.

Exception [For SFM]: A residence used as a home school for the children who normally reside at the residence. Such residences shall remain classified as Group R, Division 1 or 3

Division 3. [For SFM] Any nonresidential building or portion thereof used for day-care purposes for more than six children/persons. Any residential building used for day-care purposes for more than 14 persons. Licensing categories that may use this category include: Adult Day Care Facilities, Family Day Care Homes, Day Care Centers, Adult Day Support Center, Day Care Center for Mildly Ill Children, Infant Care Center, School-Age Child Day Care Centers.

California State Fire Marshal
 UMC 2003 Adoption Matrix / Chapter 3 - General Requirements

Adopt entire Chapter 3 with amendments

1997 UMC	1998 CA Amendment #	2000 UMC	2001 CA Amendment #	2003 UMC	2003 Proposed/ Amendment #	SFM Local Fire	Comments
					304.6 (New)	X	

304.6 Liquefied Petroleum Gas Facilities. Containers, container valves regulating equipment, and appurtenances for the storage and supply of liquefied petroleum gas shall be installed in accordance with the [For SFM] California Fire Code.

California State Fire Marshal
 UMC 2001 Adoption Matrix / Chapter 4 – Ventilation Air Supply

Adopt entire Chapter4 with amendments

1997 UMC	1998 CA Amendment #	2000 UMC	2001 CA Amendment #	2003 UMC	2003 Proposed/ Amendment #	SFM Local Fire	Comments
	402.3		401.1	401.0	401.0	X	SFM proposes to carry existing amendments to new code

California State Fire Marshal
 UMC 2003 Adoption Matrix Chapter 5- Exhaust Systems

Adopt entire Chapter 5 with amendments

1997 UMC	1998 CA Amendment #	2000 UMC	2001 CA Amendment #	2003 UMC	2003 Proposed/ Amendment #	SFM Local Fire	Comments
	N/A	N/A		502		X	
		N/A	N/A	Fire Barrier Wall		†	UMC language not adopted
		N/A	N/A	Fire Partitions		†	
	508.5	509.5	509.5		509.2.3.1	X	SFM proposes to carry existing amendments to new code
				510.7.1		†	UMC language not adopted
				510.7.1		†	UMC language not adopted
					510.7.1.1 (New)	X	
				510.7.2		†	UMC language not adopted
				510.7.2.1		†	UMC language not adopted
				510.7.2.2		†	UMC language not adopted
				510.7.5	510.7.5(New)	X	
				511.1.6	511.1.6 (New)	X	
				512.2.5	512.2.5 (New)	X	
				513.2.2.1	513.2.2.1 (New)	X	
				513.10		†	UMC language not adopted

1997 UMC	1998 CA Amendment #	2000 UMC	2001 CA Amendment #	2003 UMC	2003 Proposed/ Amendment #	SFM Local Fire	Comments
				513.10.1		†	UMC language not adopted
				513.10.1.1		†	UMC language not adopted
				513.10.2		†	UMC language not adopted
				516.2.5	516.2.5 (New)	X	
				516.2.7	516.2.7 (New)	X	

502.0 Definitions

[For SFM] UMC Language not adopted for the following definitions

FIRE BARRIER WALL. A wall assembly complying with the requirements of NFPA 221, Standard for Fire Walls and Fire Barrier Walls, having a fire resistance rating of 4 hours.

FIRE PARTITION. An interior wall or partition of a building that separates two areas and serves to restrict the spread of fire but does not qualify as a fire wall.

510.7 Interior Installations. **[For SFM] UMC language not adopted for 510.7.1]**

510.7.1 In all buildings more than one story in height, and in one-story buildings where the roof-ceiling assembly is required to have a fire resistance rating, the ducts shall be enclosed in a continuous enclosure extending from the lowest fire-rated ceiling or floor above the hood, through any concealed spaces, to or through the roof so as to maintain the integrity of the fire separations required by the applicable building code provisions. The enclosure shall be sealed around the duct at the point of penetration of the lowest fire-rated ceiling or floor above the hood in order to maintain the fire resistance rating of the enclosure and shall be vented to the exterior of the building through weather-protected openings.

Exception: The continuous enclosure provisions shall not be required where a field-applied grease duct enclosure or a factory-built grease duct enclosure (see Section 507.2.3) is protected with a listed duct through-penetration protection system equivalent to the fire resistance rating of the assembly being penetrated, and the materials are installed in accordance with the conditions of the listing and the manufacturer's instructions and are acceptable to the Authority Having Jurisdiction.

510.7.1.1 [For SFM] A grease duct serving a Type I hood which penetrates a ceiling, wall or floor shall be enclosed in a duct enclosure from the point of penetration. A duct may only penetrate exterior walls at locations where unprotected openings are permitted by the building code. Duct enclosures shall be constructed in accordance with the California Building Code. Duct enclosures shall be of a least one-hour fire-resistive construction in all buildings and shall be of two-hour fire-resistive construction in Types I and II fire-resistive buildings. The duct enclosure shall be sealed around the duct at the point of penetration and vented to three exterior through weather protected openings. The enclosure shall be separated from the duct by at least three (3) inches (76mm) and not more than twelve (12) inches (305mm) and shall serve a single grease exhaust duct system.

[FOR SFM – DOES NOT ADOPT 510.7.2, 510.7.2.1, 510.7.2.2]

Interior

510.7.2 The enclosure required in 510.7.1 shall conform to 510.7.2.1 through 510.7.2.3.

510.7.2.1 If the building is less than four stories in height, the enclosure wall shall have a fire resistance rating of not less than 1 hour.

510.7.2.2 If the building is four stories or more in height, the enclosure wall shall have a fire resistance rating of not less than 2 hours.

510.7.5 If openings in the enclosure walls are provided, they shall be protected by approved self-closing fire doors of proper rating **[For SFM] in accordance with the California Building Code.** Fire doors shall be installed in accordance with NFPA 80, Standard for Fire Doors and Fire Windows **[For SFM] 1995 Edition or UBC Standard 7-3** . Openings on other listed materials or products shall be

clearly identified and labeled according to the terms of the listing and the manufacturer's instructions and shall be acceptable to the Authority Having Jurisdiction. The panels shall be readily accessible.

511.1.6 All wiring and electrical equipment shall comply with NFPA 70, National Electrical Code **[For SFM] California Electrical Code**.

512.2.5 All electrical equipment shall be installed in accordance with NFPA 70, National Electrical Code **[For SFM] California Electrical Code**, with due regard to the effects of heat, vapor, and grease on the equipment.

513.2.2.1 Automatic fire-extinguishing systems shall be installed in accordance with the terms of their listing, the manufacturer's instructions, and the following standards **[For SFM] adopted by reference in the California Building Code** where applicable.

(A) NFPA 12 **[For SFM] 1997 Edition** Standard on Carbon Dioxide Extinguishing Systems.

(B) NFPA 13 **[For SFM] 1999 Edition**, Standard for the Installation of Sprinkler Systems.

(C) NFPA 17 **[For SFM] 1998 Edition**, Standard for Dry Chemical Extinguishing Systems.

(D) NFPA 17A **[For SFM] 1998 Edition**, Standard for Wet Chemical Extinguishing Systems.

513.10 Portable Fire Extinguishers. **[For SFM, UMC Language is not adopted for 513.10, 513.10.1, 513.10.1.1 and 513.10.2]**

513.10.1 Portable fire extinguishers shall be installed in kitchen cooking areas in accordance with NFPA 10, Standard for Portable Fire Extinguishers. Such extinguishers shall use agents that saponify upon contact with hot grease such as sodium bicarbonate and potassium bicarbonate dry chemical and potassium carbonate solutions. Class B gas-type portables such as CO2 and halon shall not be permitted in kitchen cooking areas. Manufacturer's recommendations shall be followed.

513.10.1.1 Portable fire extinguishers listed specifically for use in the kitchen cooking areas shall also be permitted.

513.10.2 Other fire extinguishers in the kitchen area shall be installed in accordance with NFPA 10, Standard for Portable Fire Extinguishers.

516.2.5 No electrical wiring shall be installed in the interior sections of the hood plenum that might become exposed to grease. Exception: As permitted by NFPA 70, National Electrical Code **[For SFM] California Electrical Code**.

516.2.7 Listing evaluation shall include the following:

- (A) Capture and containment of vapors at published and labeled airflows.
- (B) Grease discharge at the exhaust outlet of the system not to exceed an average of 5 mg/m³ of exhausted air sampled from that equipment at maximum amount of product that is capable of being processed over a continuous 8-hour test per EPA Test Method 202, Determination of Condensable Particulate Emissions for Stationary Sources, with the system operating at its minimum listed airflow.
- (C) Listing and labeling of clearance to combustibles from all sides, top, and bottom.
- (D) Electrical connection in the field in accordance with NFPA 70, National Electrical Code **[For SFM] California Electrical Code**.
- (E) Interlocks on all removable components that lie in the path of airflow within the unit to ensure that they are in place during operation of the cooking appliance.

California State Fire Marshal
 UMC 2003 Adoption Matrix / Chapter 6-Duct Systems

Adopt entire Chapter 6 with amendments

1997 UMC	1998 CA Amendment #	2000 UMC	2001 CA Amendment #	2003 UMC	2003 Proposed/ Amendment #	SFM Local Fire	Comments
			606.8		606.8	X	SFM proposes to carry existing amendments to new code.
	606.1.1		607.1.1		607.1.1	X	SFM proposes to carry existing amendments to new code.
	606.1.2		607.1.2		607.1.2	X	SFM proposes to carry existing amendments to new code.
	608		609.2	609.0	609.0	X	SFM proposes to carry existing amendments with new revisions to new code.

CHAPTER 6 DUCT SYSTEMS

SECTION 609.0 Automatic Shutoffs

Air-moving systems supplying air in excess of 2000 cubic feet per minute (944 L/s) to enclosed spaces within buildings shall be equipped with an automatic shutoff. Automatic shutoff shall be accomplished by interrupting the power source of the air-moving equipment upon detection of smoke in the main supply-air duct served by such equipment. Smoke detectors shall be ~~labeled by an approved agency~~ **[For SFM] approved and listed by California State Fire Marshal** for air duct installation and shall be installed in accordance with the manufacturer's approved **[For SFM] installation** instructions. Such devices shall be compatible, with the operating velocities, pressures, temperatures and humidities of the system. Where fire detection or alarm systems are provided for the building, the smoke detectors required by this section shall be supervised by such systems **[For SFM]** ~~and shall be activate the fire alarm system.~~ and installed in accordance with NFPA 72 and the California Fire Code.

Exceptions:

- (1) When the space supplied by the air-moving equipment is served by a total coverage smoke-detection system complying with the **[For SFM]** California Fire Code, interconnection to such system may be used to accomplish the required shutoff.
- (2) Automatic shutoff is not required when all occupied rooms served by the air-handling equipment have direct exit to the exterior and the travel distance does not exceed 100 feet (30,480 mm).
- (3) Automatic shutoff is not required for Group R, Division 3 and Group U Occupancies.
- (4) Automatic shutoff is not required for approved smoke-control systems or where analysis demonstrates shutoff would create a greater hazard such as may be encountered in air-moving equipment supplying specialized portions of Group H Occupancies. Such equipment shall be required to have smoke detection with remote indication and manual shutoff capability at an approved location.
- (5) Smoke detectors that are factory installed in listed air-moving equipment may be used in lieu of smoke detectors installed in the main supply-air duct served by such equipment.

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California State Fire Marshal
 UMC 2003 Adoption Matrix / Chapter 7-Combustion Air

Adopt entire Chapter 7 without amendments

1997 UMC	1998 CA Amendment #	2000 UMC	2001 CA Amendment #	2003 UMC	2003 Proposed/ Amendment #	SFM Local Fire	Comments
						X	

California State Fire Marshal
 UMC 2003 Adoption Matrix Chapter 8-Chimney and Vents

Adopt entire Chapter 8 without amendments

1997 UMC	1998 CA Amendment #	2000 UMC	2001 CA Amendment #	2003 UMC	2003 Proposed/ Amendment #	SFM Local Fire	Comments
						X	

California State Fire Marshal

UMC 2003 Adoption Matrix Chapter 9- Installation of Specific Equipment

Adopt entire Chapter 9 without amendments

1997 UMC	1998 CA Amendment #	2000 UMC	2001 CA Amendment #	2003 UMC	2003 Proposed/ Amendment #	SFM Local Fire	Comments
						X	

California State Fire Marshal

UMC 2003 Adoption Matrix Chapter 10-Steam and Hot-Water Boilers

Adopt entire Chapter 10 without amendments

1997 UMC	1998 CA Amendment #	2000 UMC	2001 CA Amendment #	2003 UMC	2003 Proposed/ Amendment #	SFM Local Fire	Comments
						X	

California State Fire Marshal
 UMC 2003 Adoption Matrix Chapter 11-Refrigeration

Adopt entire Chapter 11 without amendments

1997 UMC	1998 CA Amendment #	2000 UMC	2001 CA Amendment #	2003 UMC	2003 Proposed/ Amendment #	SFM Local Fire	Comments
						X	

California State Fire Marshal
 UMC 2003 Adoption Matrix Chapter 12-Hydronics

Adopt entire Chapter 12 without amendments

1997 UMC	1998 CA Amendment #	2000 UMC	2001 CA Amendment #	2003 UMC	2003 Proposed/ Amendment #	SFM Local Fire	Comments
						X	See referenced note below

Chapter 12 – The Original SFM submittal during the 2000 code cycle proposed the adoption of entire chapter 12 without amendments. This was not properly identified in the 2001 CMC.

California State Fire Marshal
 UMC 2003 Adoption Matrix Chapter 13-Fuel Gas Piping

Chapter 13 is not adopted

1997 UMC	1998 CA Amendment #	2000 UMC	2001 CA Amendment #	2003 UMC	2003 Proposed/ Amendment #	SFM Local Fire	Comments
						†	SFM proposes to continue the non adoption of UMC language as this chapter is a duplication of codes referenced and adopted in the UPC.

California State Fire Marshal
 UMC 2003 Adoption Matrix Chapter 14-Process Piping

Adopt entire Chapter 14 without amendment

1997 UMC	1998 CA Amendment #	2000 UMC	2001 CA Amendment #	2003 UMC	2003 Proposed/ Amendment #	SFM Local Fire	Comments
						X	

California State Fire Marshal
 UMC 2003 Adoption Matrix Chapter 15-Solar Systems

Chapter 15 is not adopted

1997 UMC	1998 CA Amendment #	2000 UMC	2001 CA Amendment #	2003 UMC	2003 Proposed/ Amendment #	SFM Local Fire	Comments
						†	

California State Fire Marshal
 UMC 2003 Adoption Matrix Chapter 16 - Stationary Fuel Cell Power Plants

Adopt entire Chapter 16 without amendments

1997 UMC	1998 CA Amendment #	2000 UMC	2001 CA Amendment #	2003 UMC	2003 Proposed/ Amendment #	SFM Local Fire	Comments
						X	Chapter Number Change from 2001 CMC (Standards) to New UMC Subject Title

California State Fire Marshal
 UMC 2003 Adoption Matrix Chapter 17-Standards

Adopt entire Chapter 17 without amendments

1997 UMC	1998 CA Amendment #	2000 UMC	2001 CA Amendment #	2003 UMC	2003 Proposed/ Amendment #	SFM Local Fire	Comments
						X	Chapter Number change from 2001 CMC

California State Fire Marshal
 UMC 2003 Adoption Matrix Appendix A – UMC Standards 6-2 and 6-5

Adopt entire Appendix A without amendments

1997 UMC	1998 CA Amendment #	2000 UMC	2001 CA Amendment #	2003 UMC	2003 Proposed/ Amendment #	SFM Local Fire	Comments
						X	

California State Fire Marshal

UMC 2003 Adoption Matrix Appendix B, Procedures to Be Followed to Place Gas Equipment in Operation

Appendix B not adopted

1997 UMC	1998 CA Amendment #	2000 UMC	2001 CA Amendment #	2003 UMC	2003 Proposed/ Amendment #	SFM Local Fire	Comments
						†	Chapter Number change from 2001 CMC

California State Fire Marshal

UMC 2003 Adoption Matrix Appendix C – Installation and Testing of Oil (Liquid) Fuel-Fired Equipment

Appendix C is not adopted

1997 UMC	1998 CA Amendment #	2000 UMC	2001 CA Amendment #	2003 UMC	2003 Proposed/ Amendment #	SFM Local Fire	Comments
						†	Chapter Number change from 2001 CMC

California State Fire Marshal
 UMC 2003 Adoption Matrix Appendix D – Unit Conversion Tables

Adopt entire Appendix D without amendments

1997 UMC	1998 CA Amendment #	2000 UMC	2001 CA Amendment #	2003 UMC	2003 Proposed/ Amendment #	SFM Local Fire	Comments
						X	Chapter Number change from 2001 CMC

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